

International Symposium

ROLE OF BROWN ADIPOSE TISSUE IN HUMAN HEALTH

23rd GRANADA (SPAIN)
NOVEMBER

Organized by



Registration

Application deadline

19th November 2018

Abstract submission deadline

29th October 2018

Student/postdoc fee.....60€

Academics fee.....100€

Supporters



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José Rubio López. Servicio de Cirugía General y del Aparato Digestivo. Complejo Hospitalario de Jaén

PROGRAM

8:15-9:00 Registration

9:00-9:15 Welcome

Pilar Aranda/Enrique Herrera, Jonatan R. Ruiz, Ángel Gil, José M. Llamas, Luis C. López / Aurora Valenzuela

9:15-9:45 Open Lecture

Chair: Dr. Ángel Gil / Dr. Concepción M. Aguilera

Dr. Jonatan R. Ruiz. "Lessons learned from the activating brown adipose tissue through exercise (ACTIBATE) project". University of Granada.

9:45-11:15 Session 1

Chair: Dr. Concepción M. Aguilera / Dr. Ángel Gil

Dr. Denis Blondin. "Physiological implications of brown adipose tissue". Centre de Recherche du Centre Hospitalier Universitaire de Sherbrooke, Université de Sherbrooke, Sherbrooke, Canada.

Dr. Kirsi Virtanen. "Role of brown adipose tissue in human energy expenditure". Turku PET Centre, Turku University Hospital, Turku, Finland.

Dr. Jan Nedergaard. "The browning of white adipose tissue: potential implications for human biology" The Wenner-Gren Institute, Stockholm University, Stockholm, Sweden.

11:15-12:00 Coffee break – Poster exhibition

12:00-13:30 Session 2

Chair: Dr. Jonatan Ruiz / Dr. Concepción M. Aguilera

Dr. Mariëtte R. Boon. "Pharmacological strategies to activate brown adipose tissue in humans". Leiden University Medical Center, Leiden, The Netherlands.

Dr. Patrick C.N. Rensen. "Role of human brown adipose tissue in lipoprotein metabolism: towards a new tracer to quantify human BAT activity". Leiden University Medical Center, Leiden, The Netherlands.

Dr. Angel Gil. "Activating human brown adipose tissue through dietary compounds". University of Granada, Spain. CIBEROBN.

13:30-14:30 Lunch and poster exhibition

14:30-15:30 Oral presentations

15:30-17:00 Session 3

Chair: Dr. Concepción M. Aguilera / Dr. Luis C. López

Dr. Francesc Villarroya. "Brown adipose tissue as a secretory organ: new brown adipokines". Universitat de Barcelona, Barcelona, Catalonia, Spain. CIBEROBN.

Dr. Antonio Vidal-Puig. "Players in human brown adipose tissue differentiation and activation". University of Cambridge, Cambridge, UK

Dr. Christian Wolfrum. "Epigenetic control of BAT formation". ETH Zürich, Switzerland

17:00-17:30 Coffee break – Poster exhibition

17:30-18:15 Keynote lecture

Chair: Dr. Angel Gil / Dr. Jonatan R. Ruiz

Dr. Barbara Cannon. "Brown adipose tissue: Future challenges". The Wenner-Gren Institute, Stockholm University, Stockholm, Sweden.

18:15-18:30 Closing remarks

ABSTRACT GUIDELINES

- Please, follow the template (download here) and send your abstract in PDF format to estudioactibate@gmail.com
- Make sure to give sufficient personal details for us to connect your abstract to your registration payment (e.g. personal details, title of abstract).
- All submitted abstracts will be available in an abstract book at the symposium. Please clearly indicate in your submission if you do not want your abstract to be included in the abstract book.

The Scientific Committee will select the 4 best abstracts to be presented in the oral communication session (10 minutes presentation + 5 minutes discussion). The best oral communication will receive an award. The best poster will also receive an award.

Please bring a printed copy of your poster, A0 portrait format (841 mm width x 1189 mm height). We will have two poster sessions. This will give participants a chance to present their posters to the speakers and colleagues. We can also print the poster for you (fee 50€). Send it as pptx format at estudioactibate@gmail.com

The presenting author must be registered in the Symposium.

SELECTION CRITERIA

Acceptance of applicants for attending the meeting as well as the decision of whether an abstract is accepted for a poster or short talk will be based on scientific merit only.

REGISTRATION FEE

Students/postdoc: 60€

Academics: 100€

Registration fee includes attendance to the sessions, coffee breaks, lunch and symposium material.

DEADLINES

REGISTRATION DEADLINE

19th November 2018

ABSTRACT SUBMISSION DEADLINE

29th October 2018

CHOSEN PARTICIPANTS WILL BE NOTIFIED BY

12th November 2018

PAYMENT DEADLINE

19th November 2018

VENUE

Granada, Spain. Place to be confirmed

Organized by



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Promoting Fitness & Health
through Physical Activity



ACTIBATE
ACTivating Brown Adipose Tissue through Exercise



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